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APPLICATION NO	Э.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/890,144		11/13/2001	Jean-Pierre Falaschi	165K US 3806 7586		
466	7590	07/02/2003				
	& THOM		EXAMINER			
745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202			R	MARCANTO	MARCANTONI, PAUL D	
				ART UNIT	PAPER NUMBER	
				1755		

DATE MAILED: 07/02/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		\mathcal{A}
	Application No.	Applicant(s)
	09/890,144	FALASCHI ET AL.
Office Action Summary	Examiner	Art Unit
	Paul Marcantoni	1755
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with th	e correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply by within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS for cause the application to become ABANDO	e timely filed days will be considered timely. rom the mailing date of this communication. DNED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on 19.	<u>June 2003</u> .	
2a)⊠ This action is FINAL . 2b)□ Th	is action is non-final.	
3) Since this application is in condition for allows closed in accordance with the practice under Disposition of Claims		
4) \boxtimes Claim(s) <u>21-38</u> is/are pending in the application	on.	
4a) Of the above claim(s) is/are withdraw	wn from consideration.	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>30 and 31</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/o Application Papers	r election requirement.	
9) The specification is objected to by the Examine	er.	
10)☐ The drawing(s) filed on is/are: a)☐ accept	pted or b) \square objected to by the E	xaminer.
Applicant may not request that any objection to the	e drawing(s) be held in abeyance.	See 37 CFR 1.85(a).
11) The proposed drawing correction filed on	_	proved by the Examiner.
If approved, corrected drawings are required in re	•	
12) The oath or declaration is objected to by the Ex	aminer.	
Priority under 35 U.S.C. §§ 119 and 120		
13)⊠ Acknowledgment is made of a claim for foreigr	n priority under 35 U.S.C. § 11	9(a)-(d) or (f).
a)⊠ All b)□ Some * c)□ None of:		
 Certified copies of the priority document 	s have been received.	
2. Certified copies of the priority document	s have been received in Applic	cation No
 3. Copies of the certified copies of the prior application from the International Bu * See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).	-
14) Acknowledgment is made of a claim for domesti	·	
a) The translation of the foreign language pro	ovisional application has been	received.
Attachment(s)	. , , , , , , , , , , , , , , , , , , ,	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 1	5) Notice of Inform	nary (PTO-413) Paper No(s) nal Patent Application (PTO-152)



Art Unit: 1755

Applicant's arguments filed 6/19/03 have been acknowledged and claims 21-29 and 32-38 have been determined to be in condition for allowance.

Claims 30 and 31 are rejected under 35 U.S.C. 112, second paragraph, as failing to set forth the subject matter which applicant(s) regard as their invention.

Claims 30-31 are rejected under 35 U.S.C. 112, second paragraph, as failing to set forth the subject matter which applicant(s) regard as their invention.

The term "large" spinel is indefinite. Further what kind of spinel. It is the examiner's position that this can be corrected by deleting "large spinel" and adding magnesium spinel.

The term "graulates" is spelled incorrectly. It would appear applicants mean granulates in claim 30.

The applicants' usage of numerals referring to figures, while proper for international applications, would not appear to be proper format for US patent practice. Applicants are respectfully requested to delete these numerals from claim 31.

It is expected that upon making these corrections this application would be in condition for allowance.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Marcantoni whose telephone number is (703)-308-1196. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Bell can be reached on (703) 308-3823. The fax phone numbers for the organization where this application or proceeding is assigned are (703)-872-9310 for regular communications and (703)-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0651.

Paul Marcantoni Primary Examiner Art Unit 1755